

INTERNATIONAL SEARCH REPORT

EP/EP2005/051591

A. CLASSIFICATION OF SUBJECT MATTER

A63B24/00 A63B69/00 G01C22/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A63B G01S G01C H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 013 007 A (ROOT ET AL) 11 January 2000 (2000-01-11) column 1, line 8 - line 13 column 3, line 66 - column 4, line 26 column 5, line 36 - line 50 column 6, line 63 - column 8, line 21 column 9, line 40 - line 45	1-14
A	WO 01/41879 A (SHANDOR MOTION SYSTEMS) 14 June 2001 (2001-06-14) page 1, line 3 - line 7 page 2, line 9 - page 4, line 7 page 5, line 8 - page 6, line 22 page 8, line 19 - page 9, line 1 page 9, line 15 - page 10, line 5 page 10, line 14 - page 11, line 4 page 11, line 23 - page 12, line 9 page 19, line 4 - line 12	1-14

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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

28 November 2005

Date of mailing of the international search report

02/12/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/163283 A1 (O'BRIEN CONOR) 28 August 2003 (2003-08-28) paragraph '0027! - paragraph '0031! -----	6-8
A	US 2003/214432 A1 (TAWADROUS SAMEH W ET AL) 20 November 2003 (2003-11-20) paragraph '0007! paragraph '0014! -----	9-14
A	WO 01/87426 A (M-DEV LIMITED; MYNHARDT, GERHARD, STEPHANUS) 22 November 2001 (2001-11-22) -----	

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